## Storm Data and Unusual Weather Phenomena - December 2006

Deaths &

Injuries

Date/Time

Location

Property &

Crop Dmg

**Event Type and Details** 

WISCONSIN, Southeast MILWAUKEE (WI-Z066), RACINE (WI-Z071), KENOSHA (WI-Z072) 0 12/01/06 02:00 CST 0 Blizzard 12/01/06 14:00 CST 0 0 The first blizzard since 1999 affected locations within about 5 miles of the Lake Michigan shoreline in the counties of Milwaukee, Racine, and Kenosha. The blizzard was generated by a strong low pressure moving northeast along a frontal boundary that stretched across northern Illinois to northern Indiana. Northeast to east winds gusting to 35 to 40 mph hleped to reduce visibilities to less than 1/4 mile, and created snow drifts of 2 to 5 feet in height. Many vehicle accidents were reported, and many vehicles were reported to be stuck in snow drifts. Dozens of airplane flights were delayed or cancelled at Milwaukee's Mitchell Field (Milwaukee Co.) where 10.1 inches of snow were measured. Maximum snow accumulations include 13.5 inches in Hales Corner (Milwaukee Co.), 15 inches in Union Grove (Racine Co.), and 17 inches at the Kenosha U.S. Coast Guard Station (Kenosha Co.). An elderly man in the city of Racine died from a heart attack while shoveling snow (indirect-related death). SHEBOYGAN (WI-Z052), WASHINGTON (WI-Z059), OZAUKEE (WI-Z060), JEFFERSON (WI-Z064), WAUKESHA (WI-Z065), ROCK (WI-Z069), WALWORTH (WI-Z070) 12/01/06 03:00 CST 0 0 Winter Storm 0 12/01/06 14:00 CST n The first, widespread, winter storm, to affect south-central and southeast Wisconsin in the 2006-07 season, dumped 6 to 13.5 inches of snow, and generated blowing and drifting of snow due to northeast-east winds gusting to 25-30 mph. Visibilities were reduced to 1/2 to 1 mile in open areas. Numerous vehicles were stuck in snow drifts, and there were many vehicle accidents. Maximum snow accumulations include: an estimated 9 inches in southeast Sheboygan County, 10.8 inches in Germantown (Washington Co.), 10 inches across most of Ozaukee County, 10.5 inches near Palmyra (Jefferson Co.), 13.5 inches in Genessee (Waukesha Co.), an estimated 12 inches in southeast Rock County, and 14.7 inches in Genoa City (Walworth Co.). The responsible low pressure moved northeast along a frontal boundary across northern Illinois and northern Indiana. **MILWAUKEE (WI-Z066)** 12/07/06 00:00 CST 1 n Cold/Wind Chill 12/07/06 23:59 CST 0 In the wake of a major winter storm on December 1st, cold weather settled in over southern Wisconsin, with daily temperature averages well below normal. December 7th was an unseasonably cold day in Milwaukee with a maximum temperature of 17 and a low temperature of 8 above zero (-16 degree departure for daily average temperature). As a result, a 41 year old male was found dead, frozen to a sidewalk (directly-related death). MARQUETTE (WI-Z046), GREEN LAKE (WI-Z047), FOND DU LAC (WI-Z051), SHEBOYGAN (WI-Z052), SAUK (WI-Z056), COLUMBIA (WI-Z057), DODGE (WI-Z058), WASHINGTON (WI-Z059), OZAUKEE (WI-Z060), IOWA (WI-Z062), DANE (WI-Z063), JEFFERSON (WI-Z064), WAUKESHA (WI-Z065), MILWAUKEE (WI-Z066), LAFAYETTE (WI-Z067), GREEN (WI-Z068), ROCK (WI-Z069), WALWORTH (WI-Z070), RACINE (WI-Z071), KENOSHA (WI-Z072) 0 12/11/06 18:00 CST 0 12/12/06 21:00 CST Dense fog developed over south-central and southeast Wisconsin thanks to warm air moving over a remaining snow cover. Visibilities were reduced to less than 1/4 mile, resulting in several vehicle accidents. MARQUETTE (WI-Z046), GREEN LAKE (WI-Z047), SAUK (WI-Z056), COLUMBIA (WI-Z057), DODGE (WI-Z058), WASHINGTON (WI-Z059), OZAUKEE (WI-Z060), IOWA (WI-Z062), DANE (WI-Z063), JEFFERSON (WI-Z064), WAUKESHA (WI-Z065), MILWAUKEE (WI-Z066), LAFAYETTE (WI-Z067), GREEN (WI-Z068), ROCK (WI-Z069), WALWORTH (WI-Z070), RACINE (WI-Z071), KENOSHA (WI-Z072) 0 12/21/06 23:00 CST 0 Dense Fog 0 0 12/22/06 06:00 CST Dense fog developed over parts of south-central and southeast Wisconsin thanks to south winds feeding a warm, moist airmass into

the area. Several vehicle accidents were reported. This was the 2nd dense fog episode for December, 2006.

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